

FIG. 1

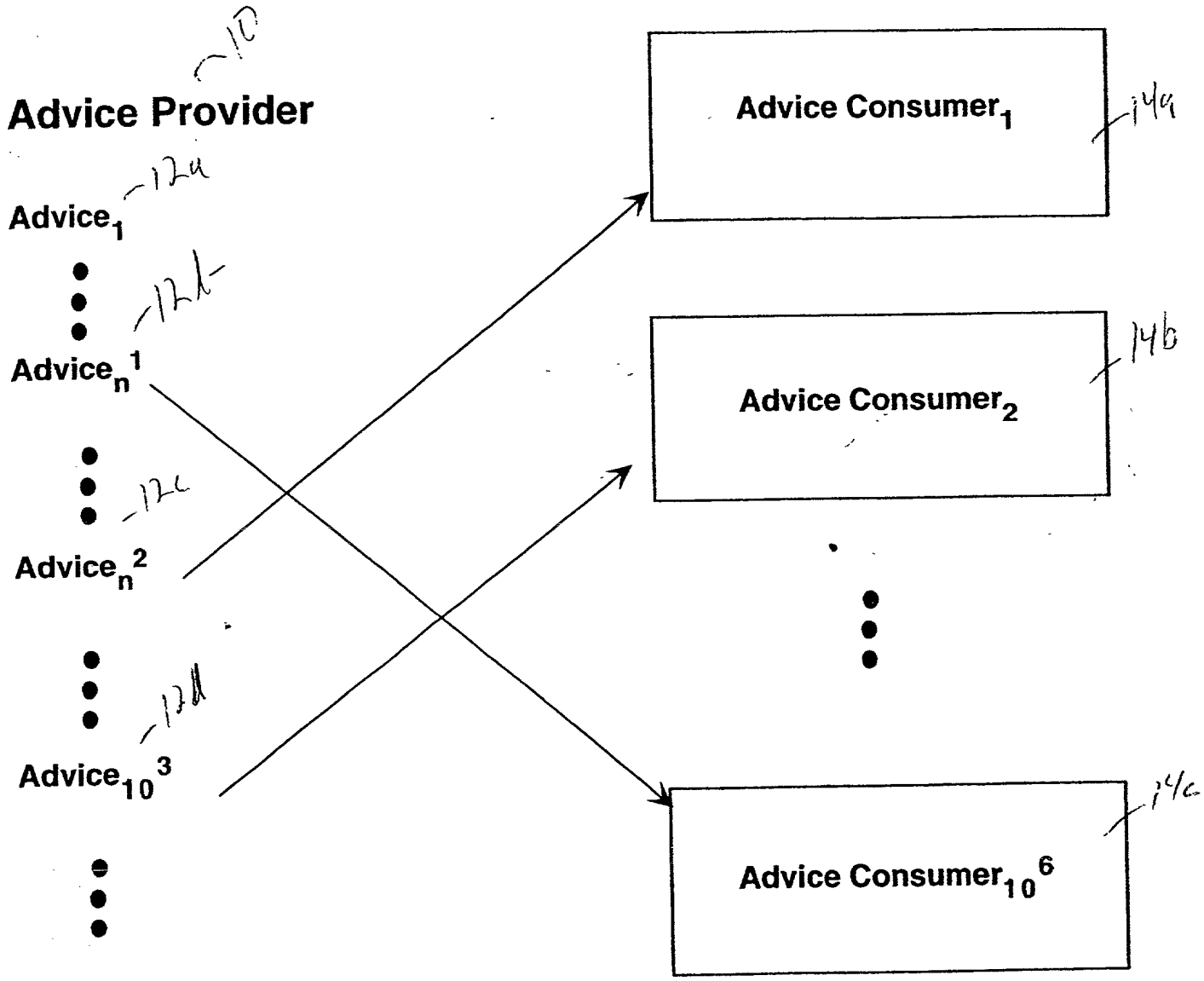


Fig 1

FIG. 20: FIG. 20: FIG. 20

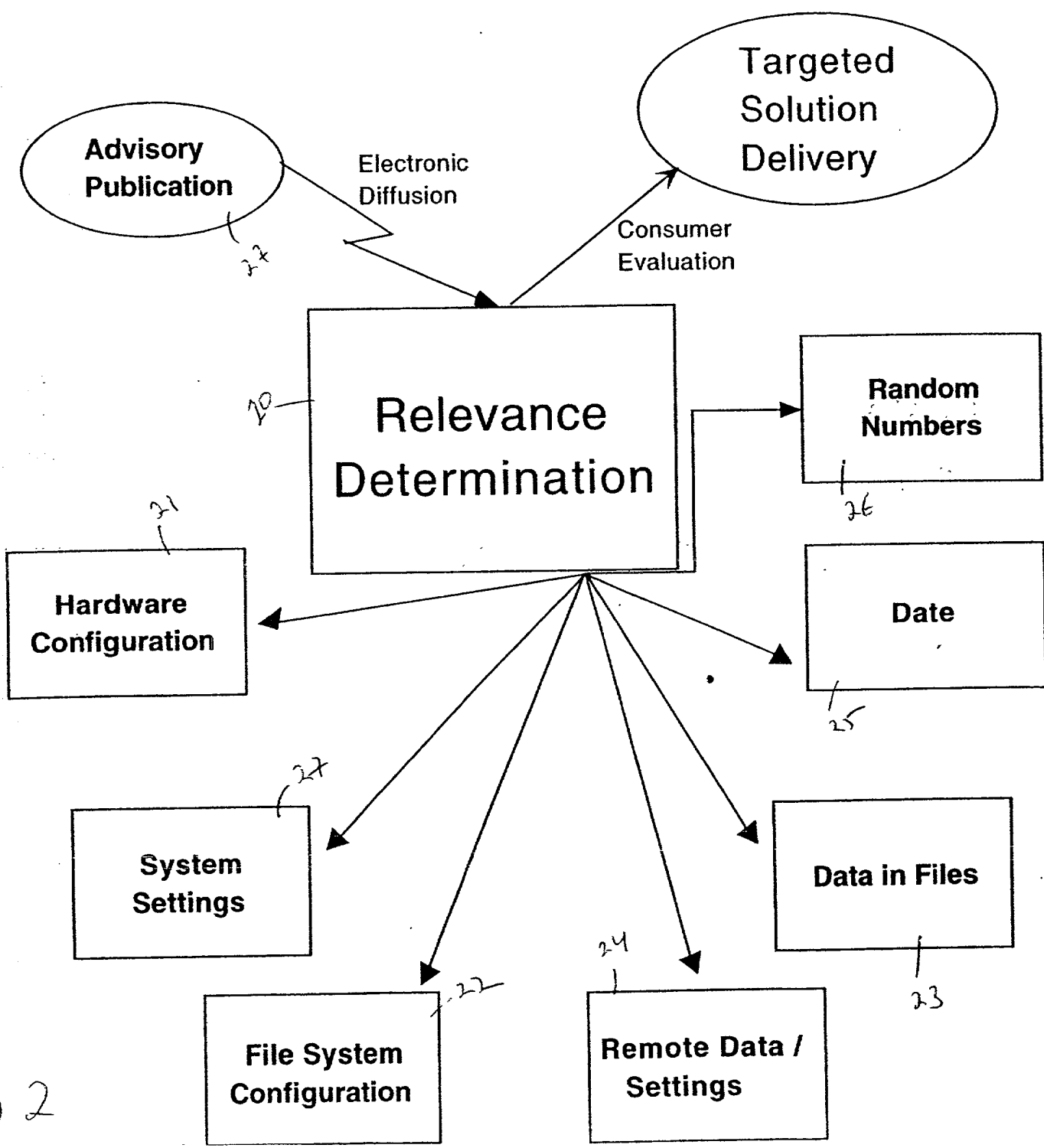
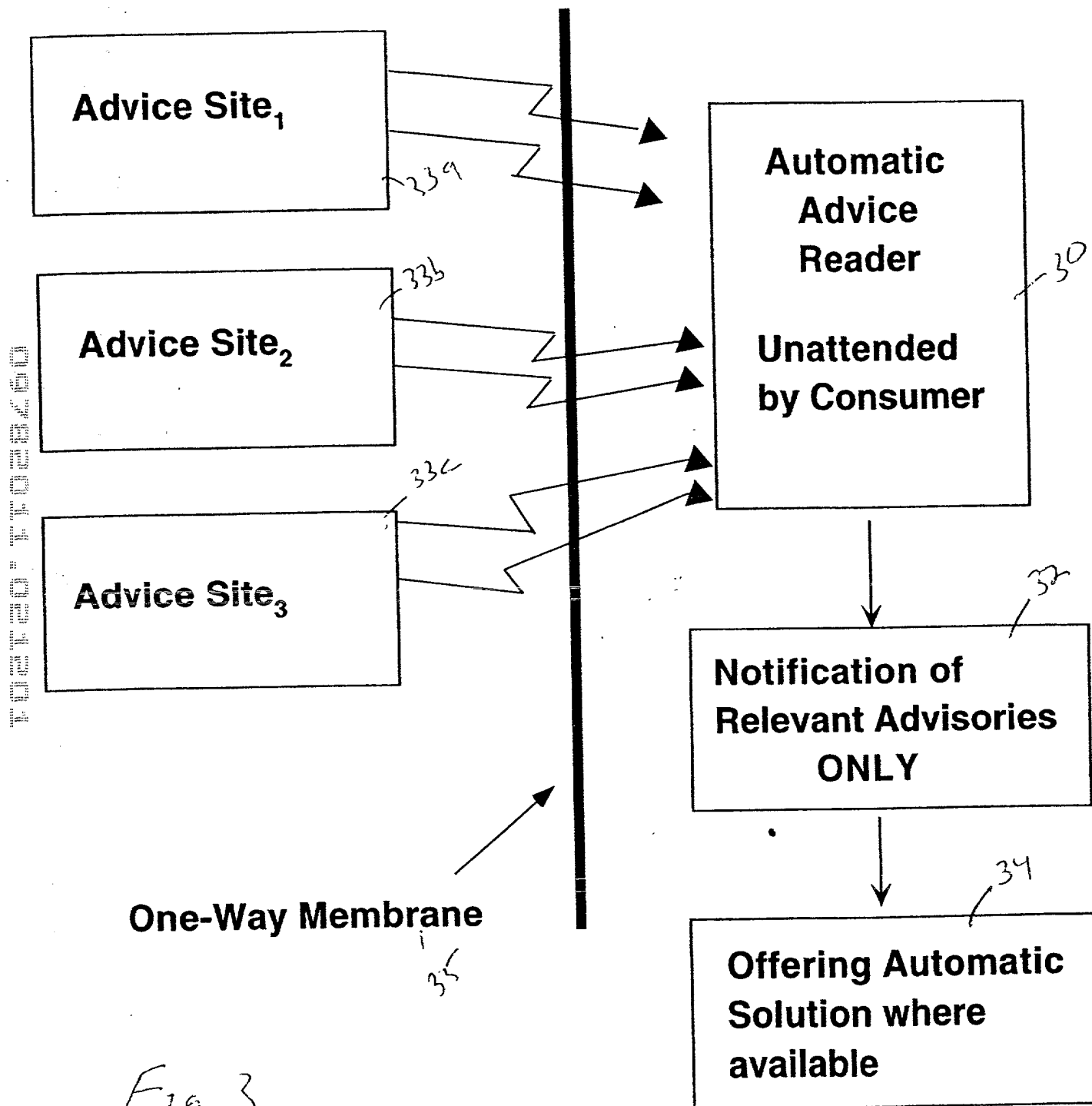


Fig 2



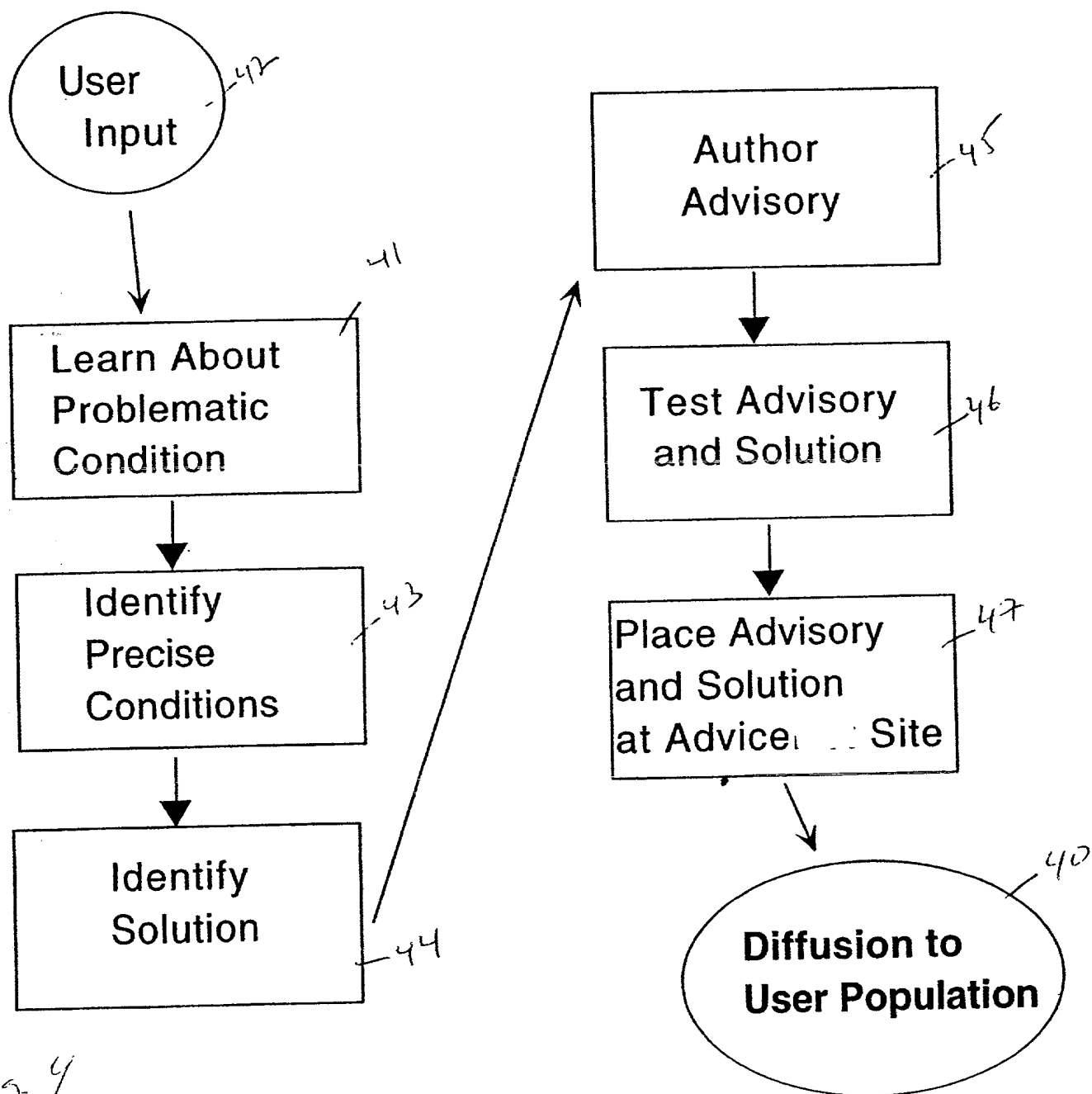


Fig. 4

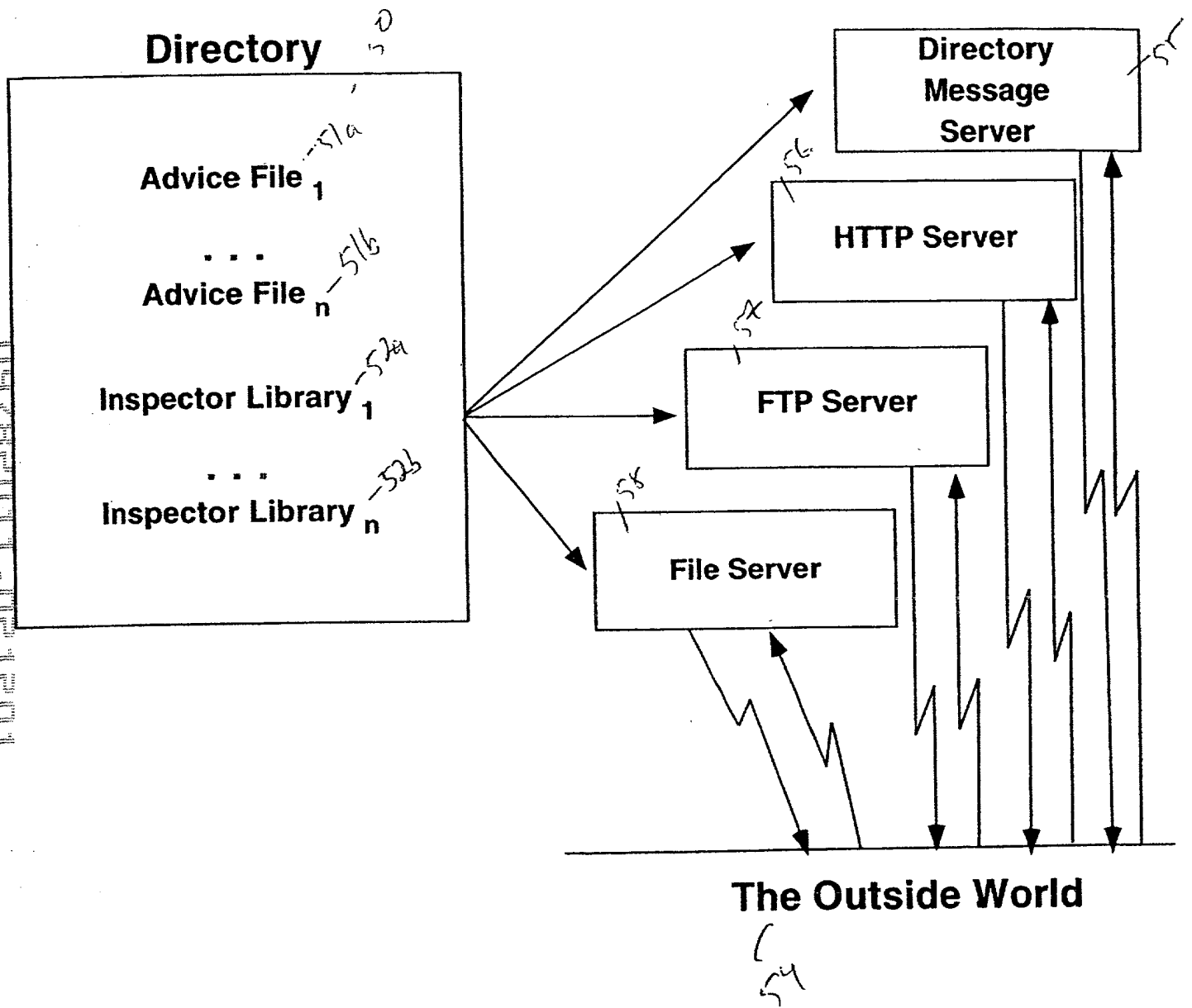
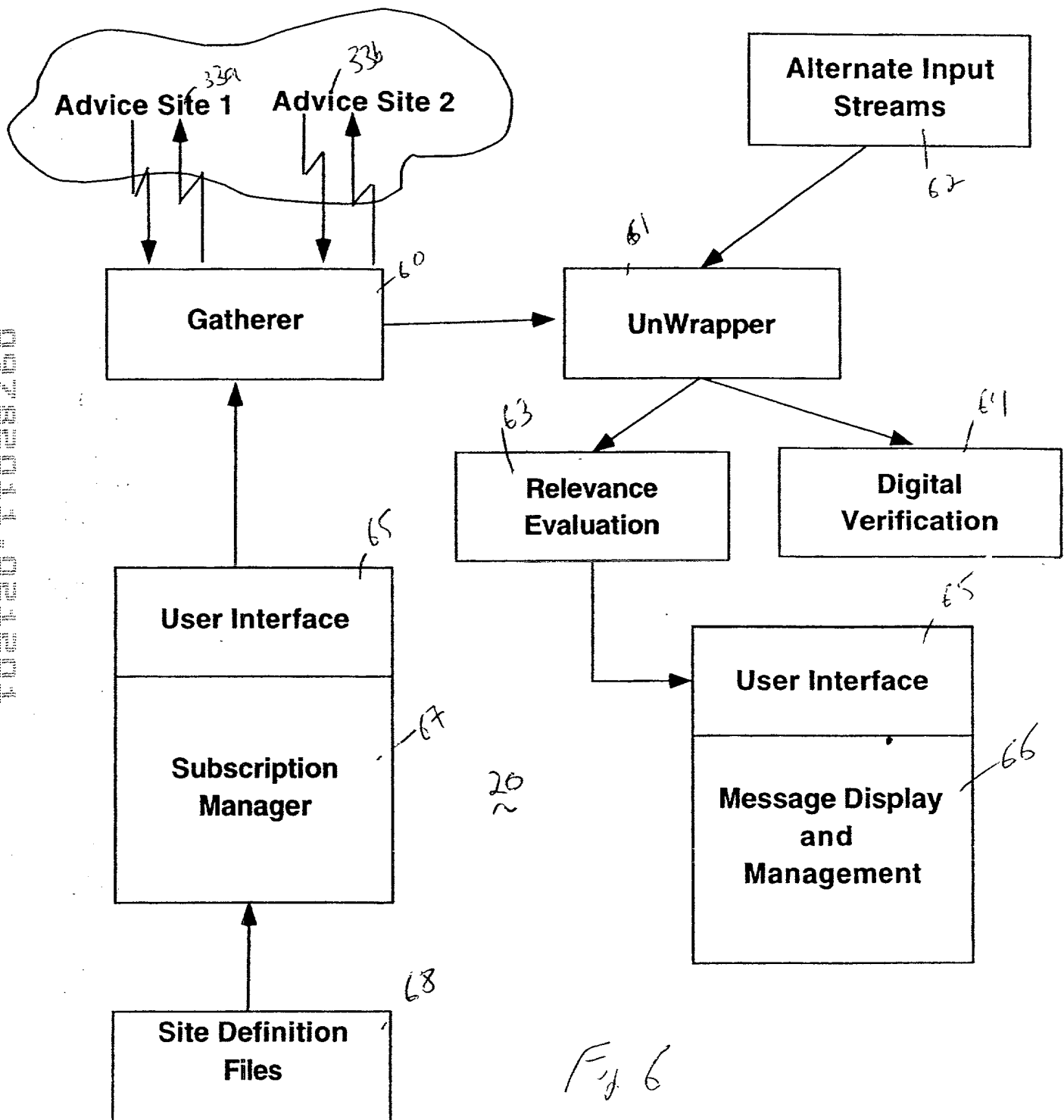


Fig. 5

FIG. 6



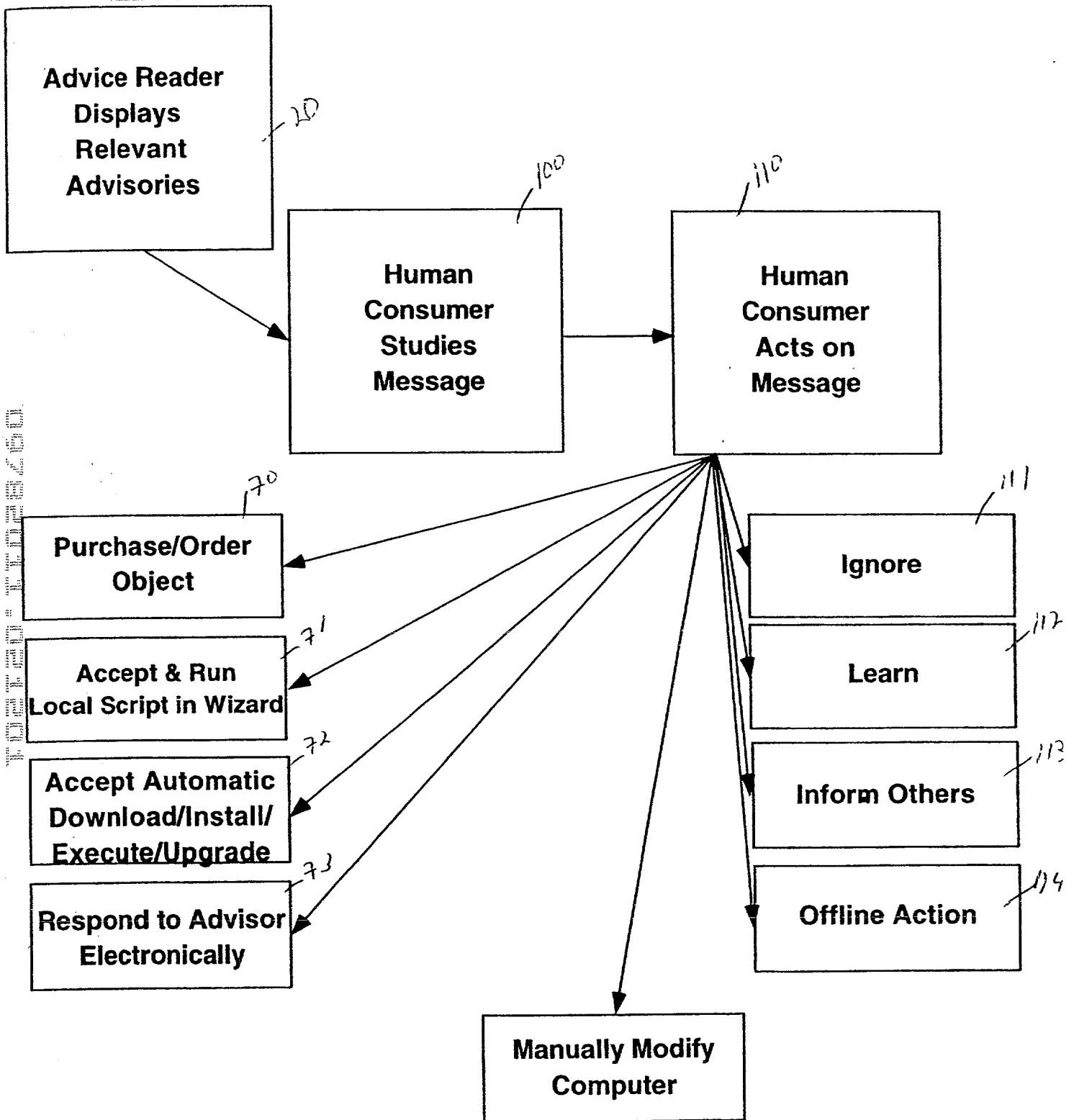


Fig 7

DATE: SAT MAR 21 1998 17:54:06 -0800

FROM: JOE ADVISOR <ja@advisories.com>

MIME-Version 1.0

ORGANIZATION: Universe Communications, Inc.

SUBJECT: You need to upgrade Advice Reader

**RELEVANT-WHEN: version of file "Advice.exe"
< 5.0**

CONTENT-TYPE: text/html; charset us=ascii

<HTML><BODY>

**Click here to <A HREF = "http://advisories.com/a"
download the latest version of Advice Reader.**

</BODY></HTML>

SUBJECT LINE - 82

RELEVANCE CLAUSE - 80

MESSAGE BODY - 81

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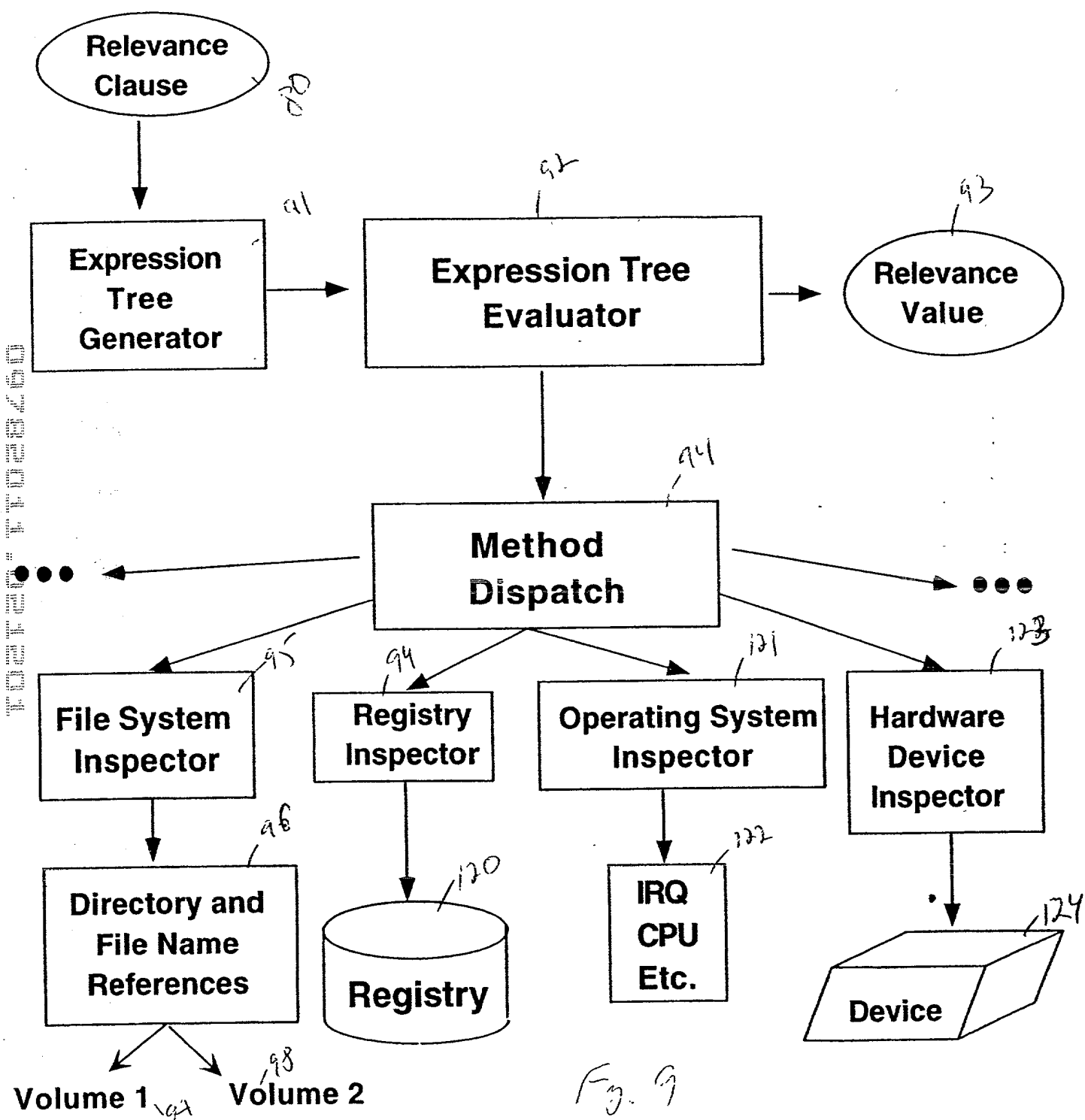


Fig. 9

Expression:

(not exists File 'System' of System Folder) or
(not exists File 'MacTCP DNR' of System Folder)

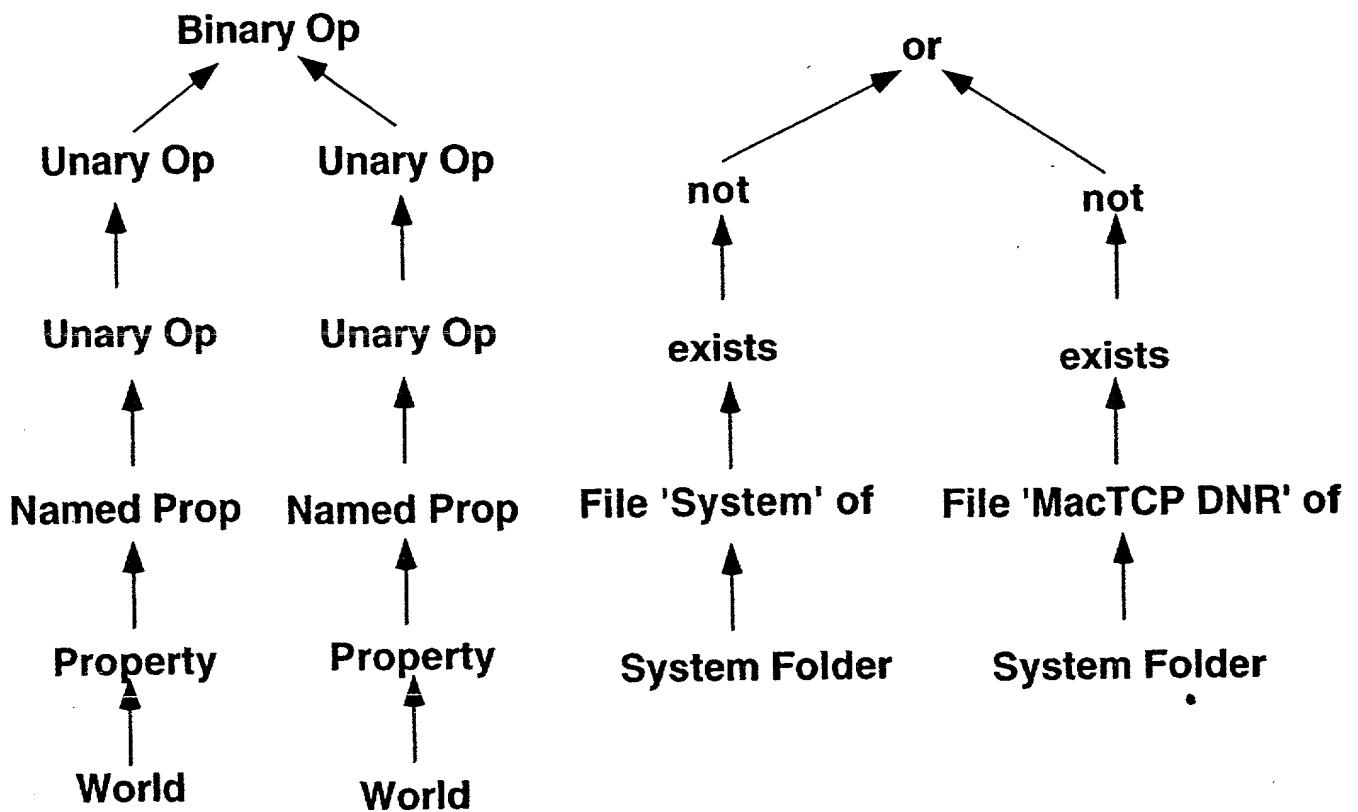


Fig 10

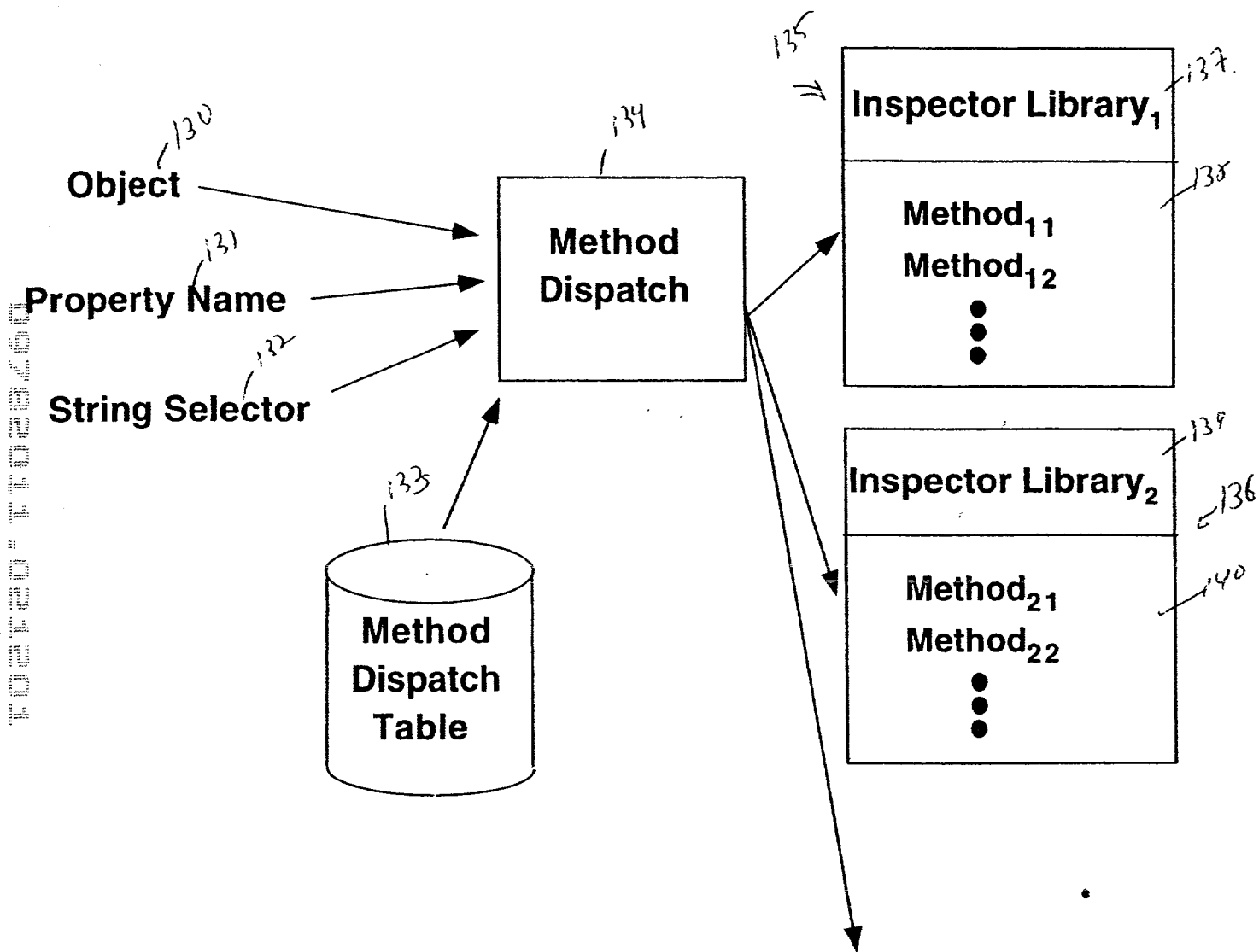


Fig 11

Object → Unary Operator → Result-Object

Object → Property → Result-Object

Object → Named Property → Result-Object

String Selector →

Object 1 → Binary Operator → Result-Object

Object 2 →

Fig 12

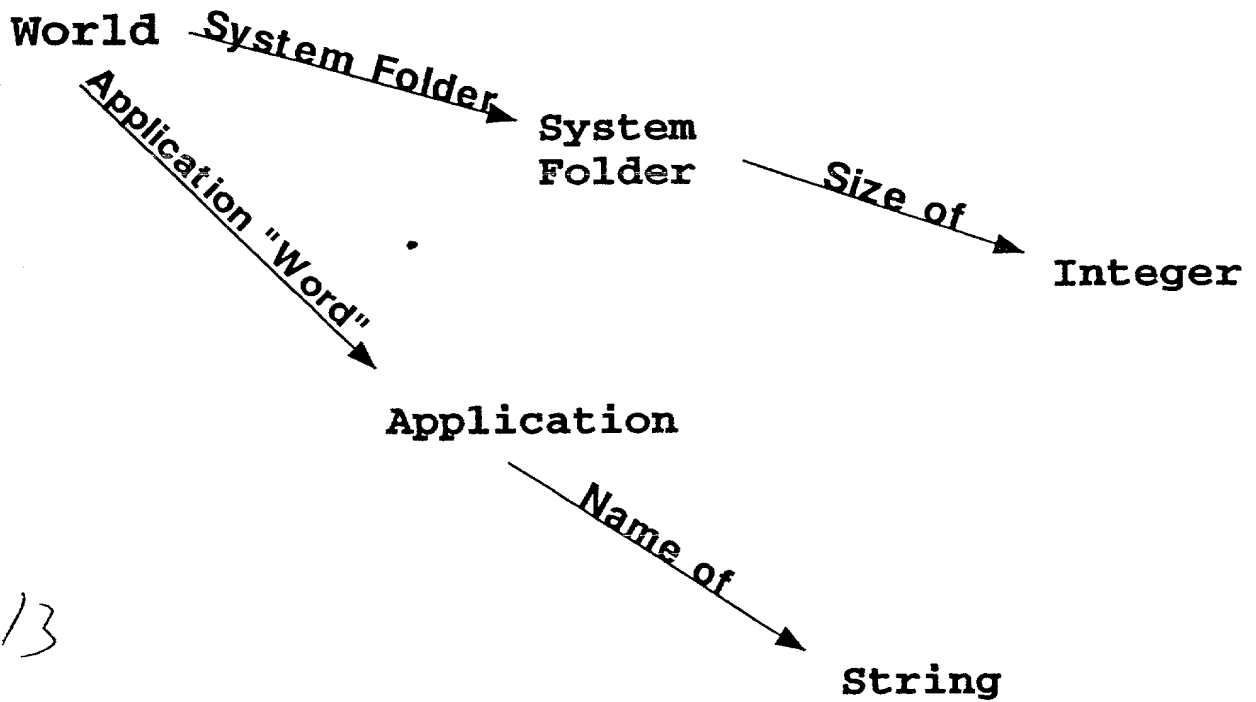
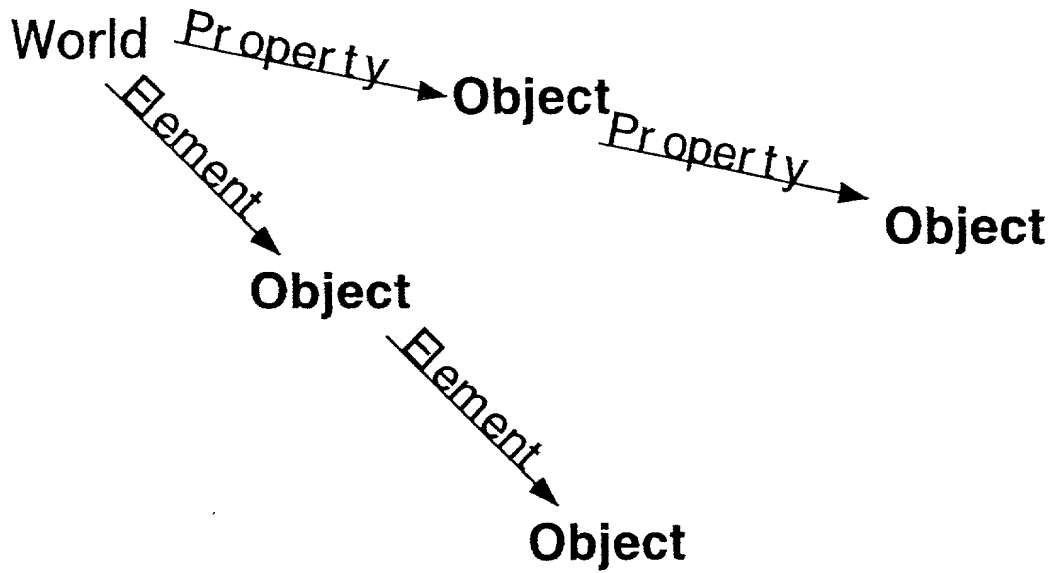
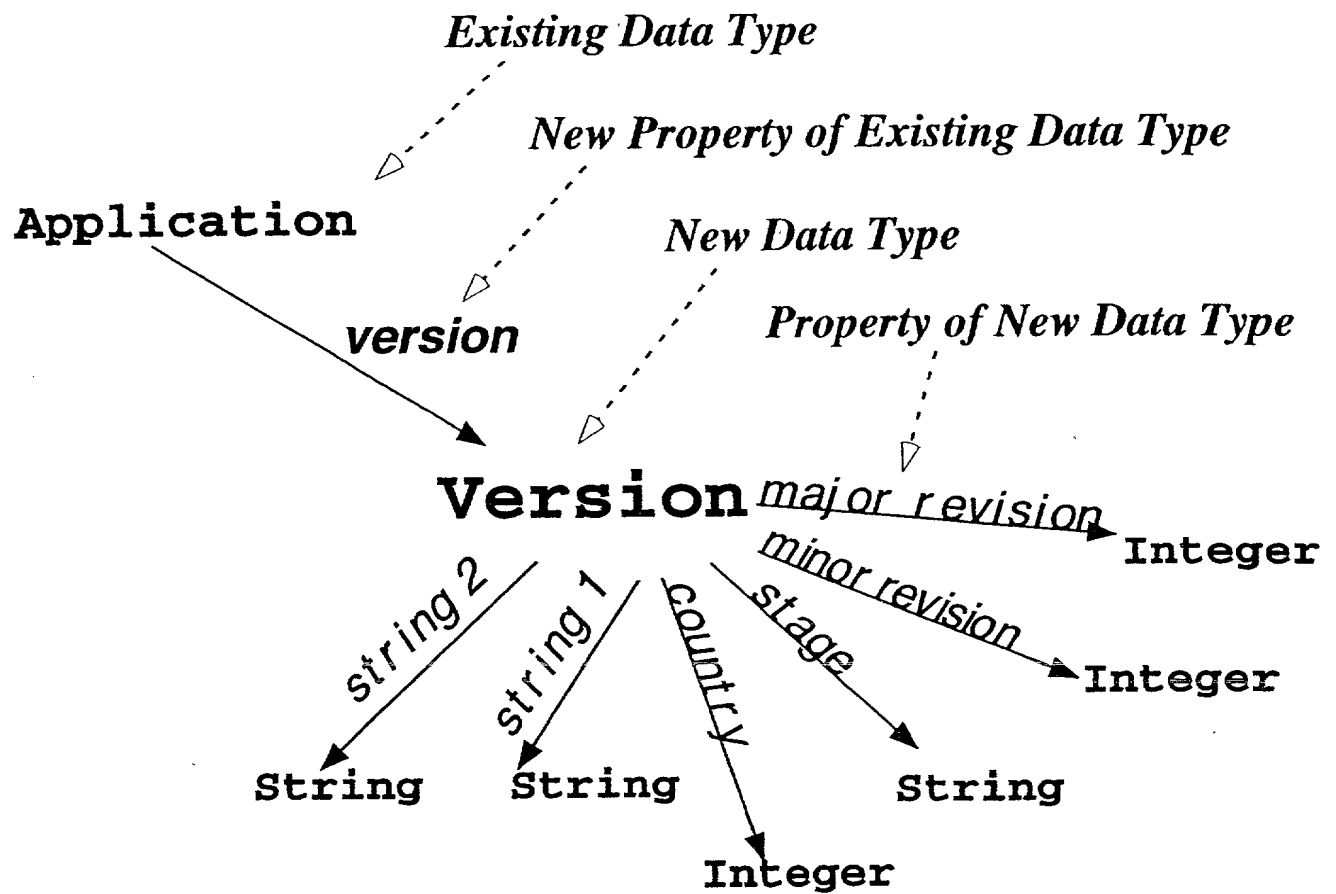


Fig 13



F2. 14

Inspector Library

Macintosh "Version" Inspector

(version, "major revision", maj-rev-meth)
(version, "minor revision", min-rev-meth)
(version, "stage", stage-meth)
(version, "country", country-meth)
(version, "string 1", string 1-meth)
(version, "string 2", string 2-meth)

Phrase Definitions
Data type associations
Method associations

METHOD maj-rev-meth;
METHOD min-rev-meth;
METHOD stage-meth;
METHOD country-meth;
METHOD string 1-meth;
METHOD string 2-meth;

Method Definitions

Fig. 15

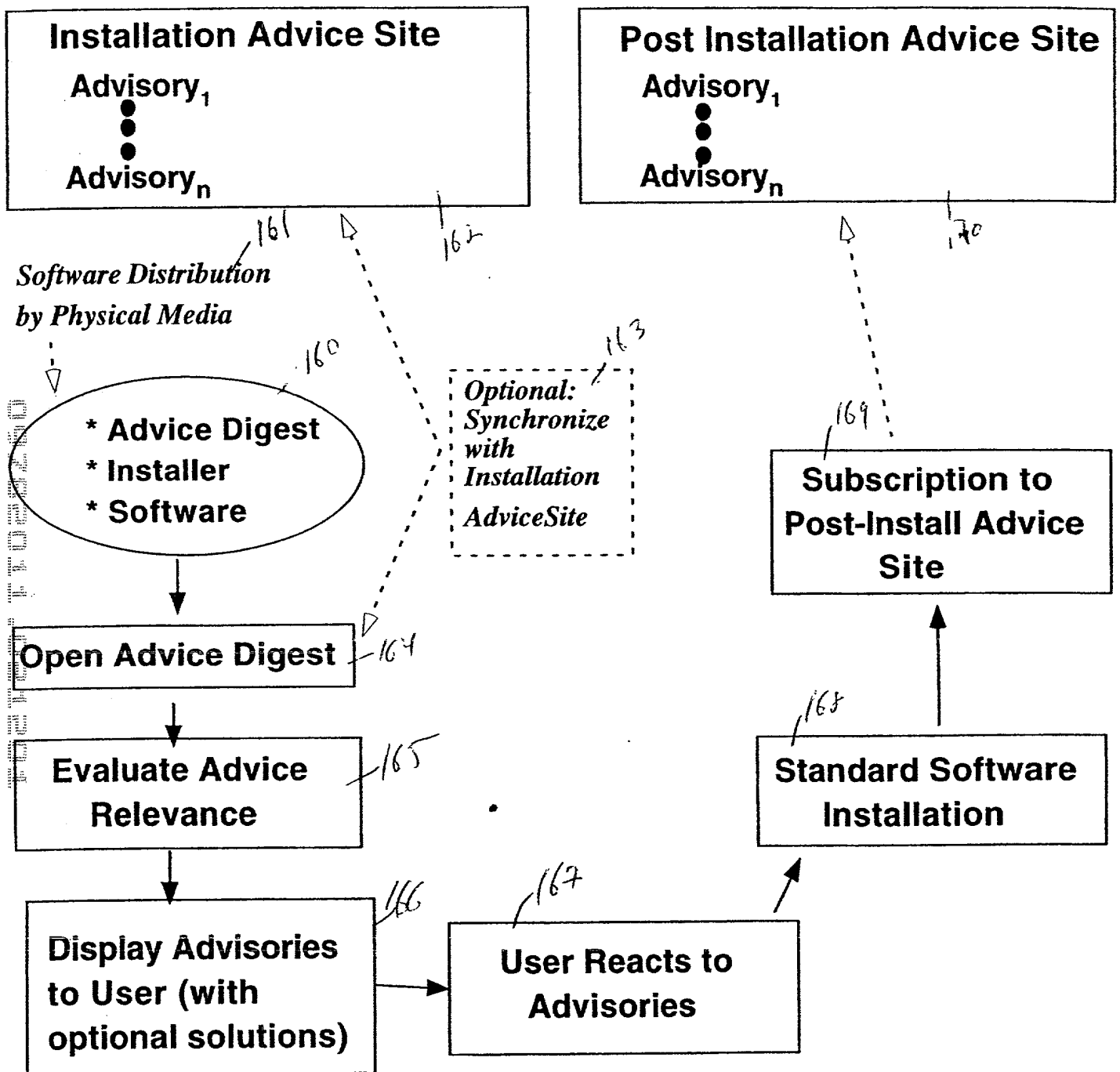
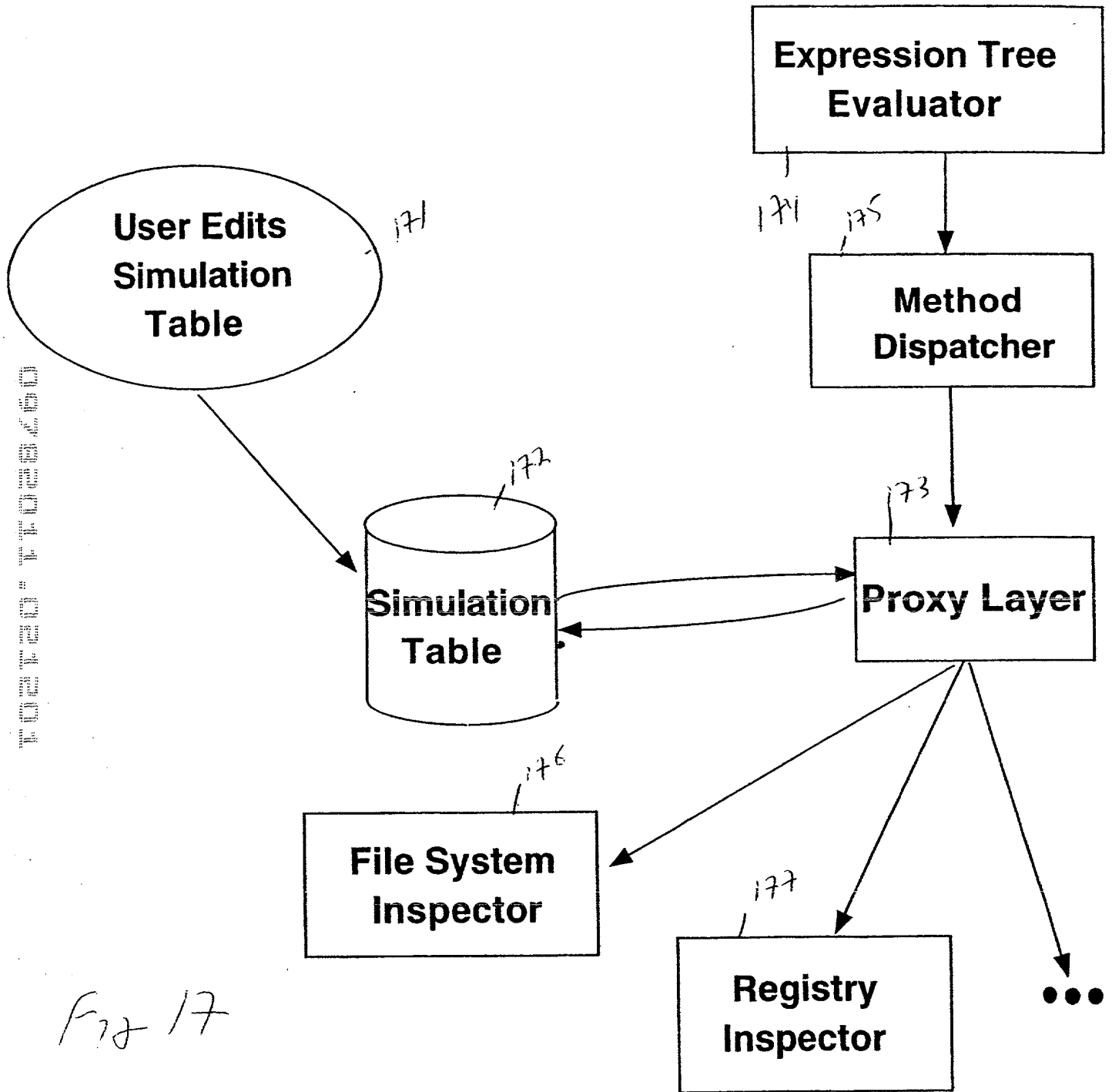
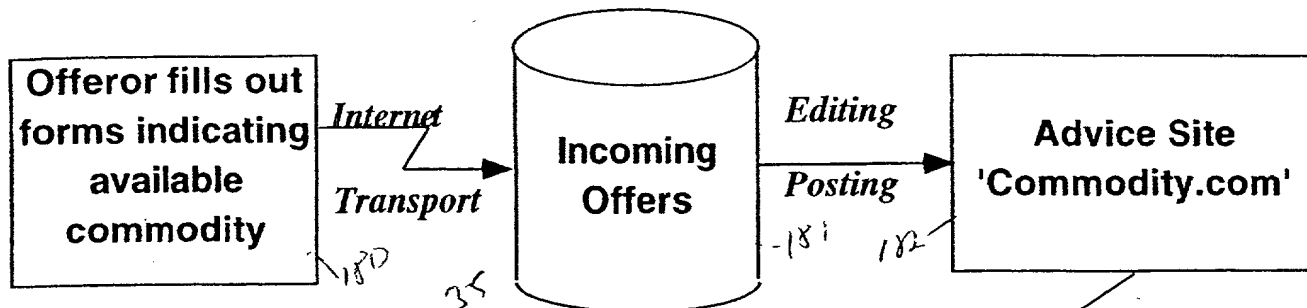


Fig. 16





One-way Membrane

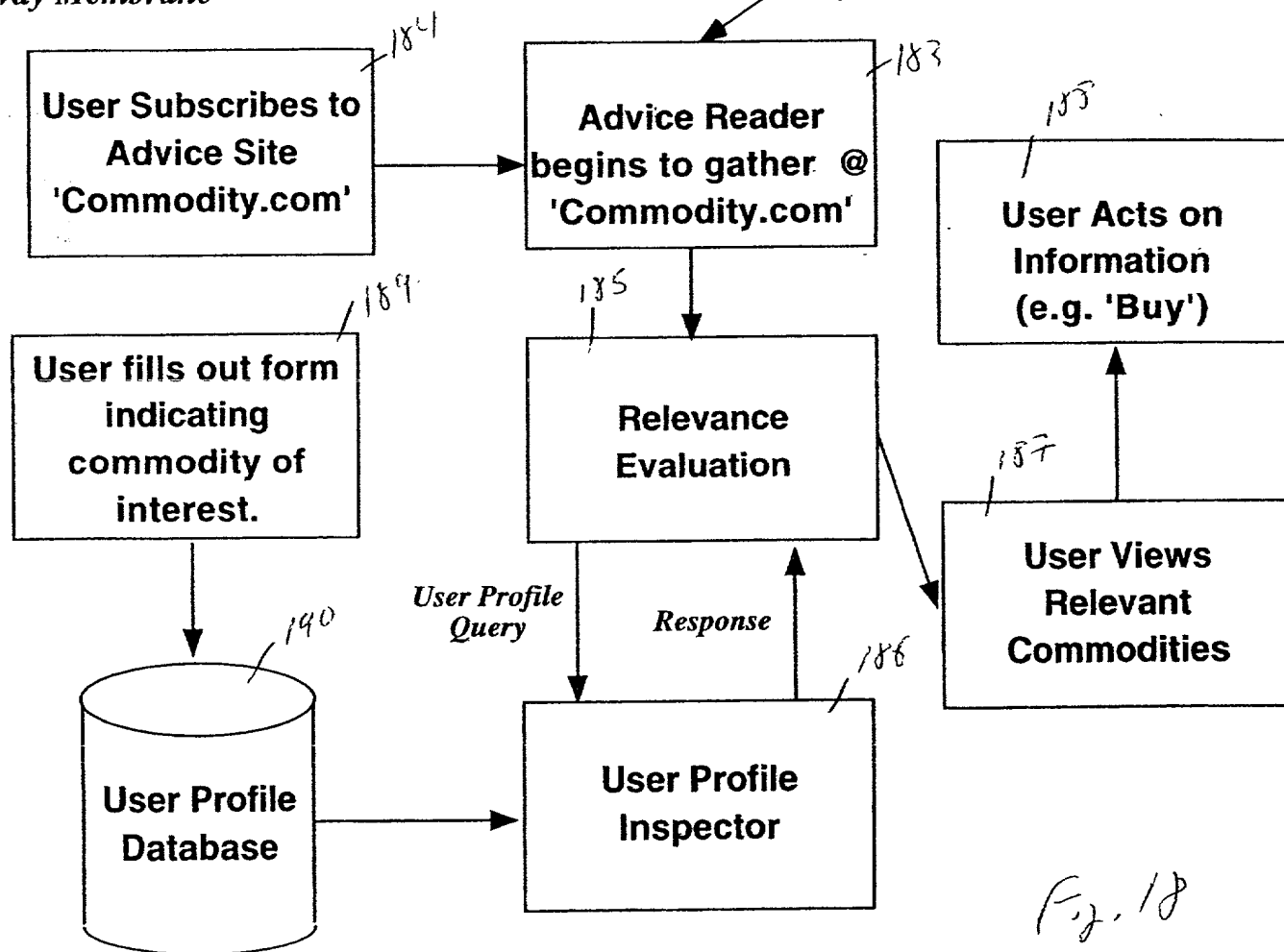


Fig. 18

**Author Writes
Document With
Relevance Clauses
And Inspector Clauses**

141



**User Opens Document
With Viewer Containing
Relevance Filter And
Inspector Interpolation**

142



**User Views Document
Customized For His
Local Environment**

143

Example Source

```
$IF(Computer='Macintosh'){  
As a Macintosh user, you  
know how to navigate in the  
Finder, in particular how to  
use the Find File command .  
}  
$IF(Computer='PC'){  
As a PC user, you know how  
to navigate in the shell, in  
particular how to use the  
Start button .  
}
```

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Example Source

Your Machine has \$\$Size
of RAM\$\$ Mb of Memory.
Your Hard Disk has \$\$Size of
Boot Volume\$\$ total storage.

145

Fig. 16

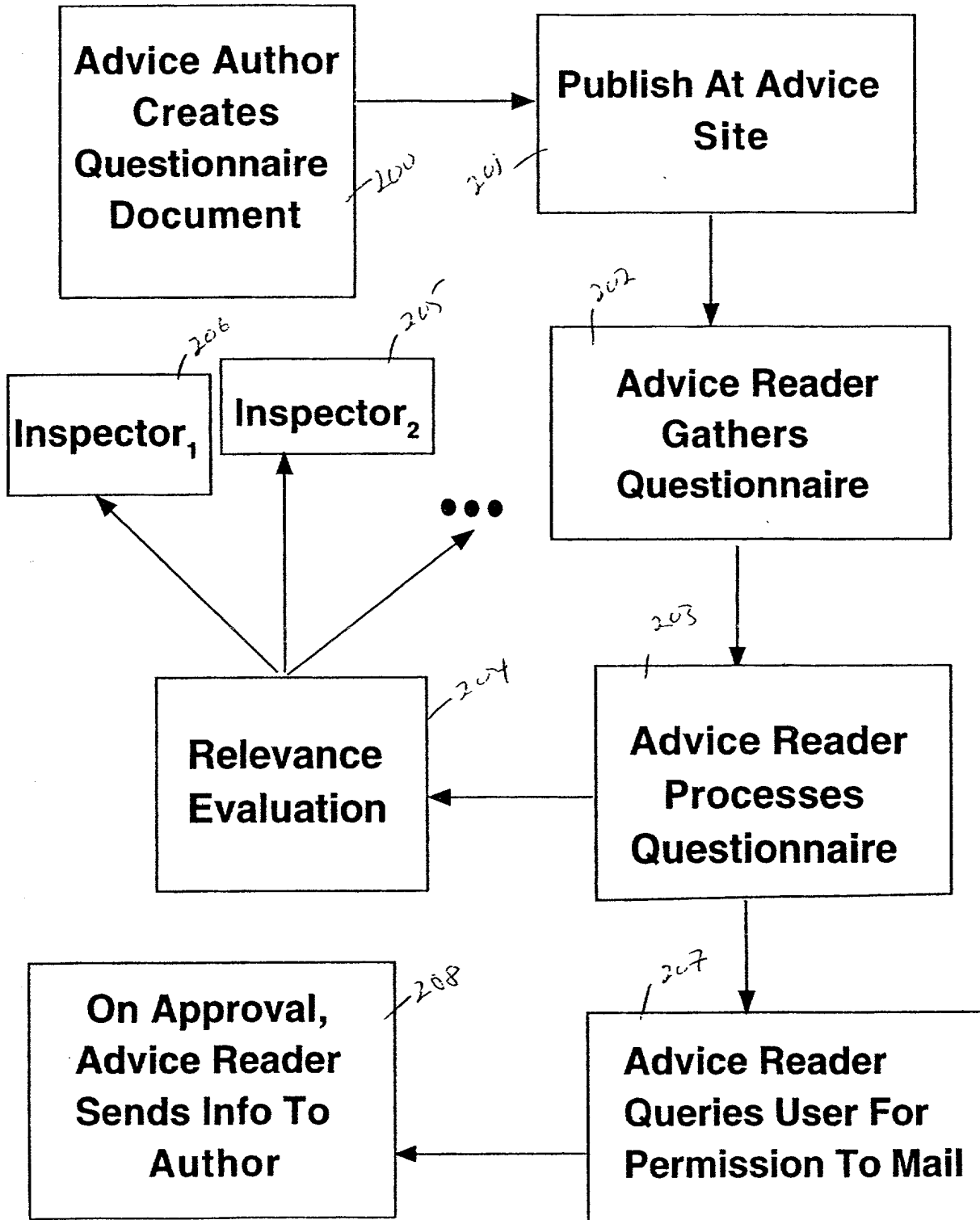


Fig. 20

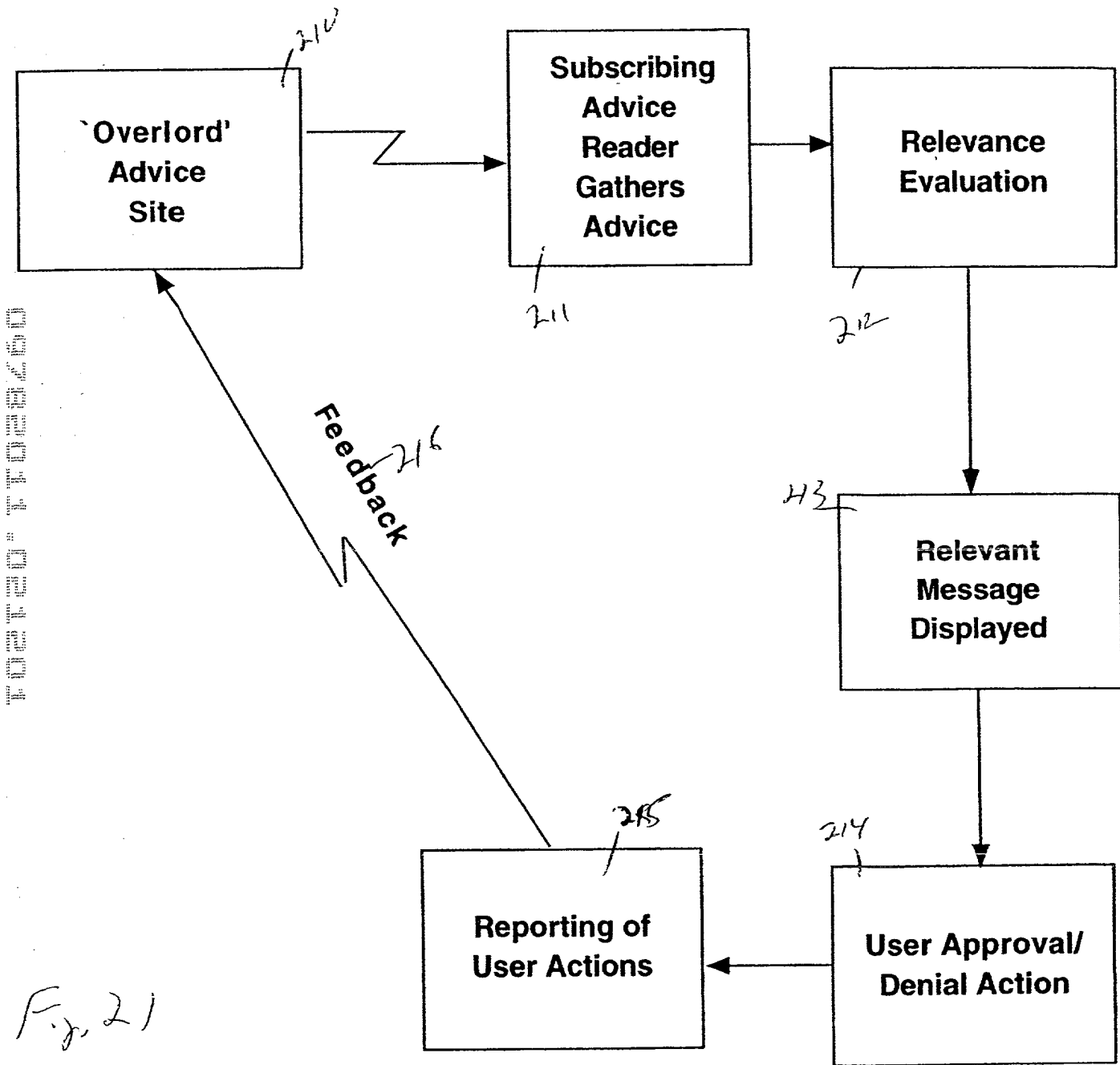


Fig. 21

0979904.031304

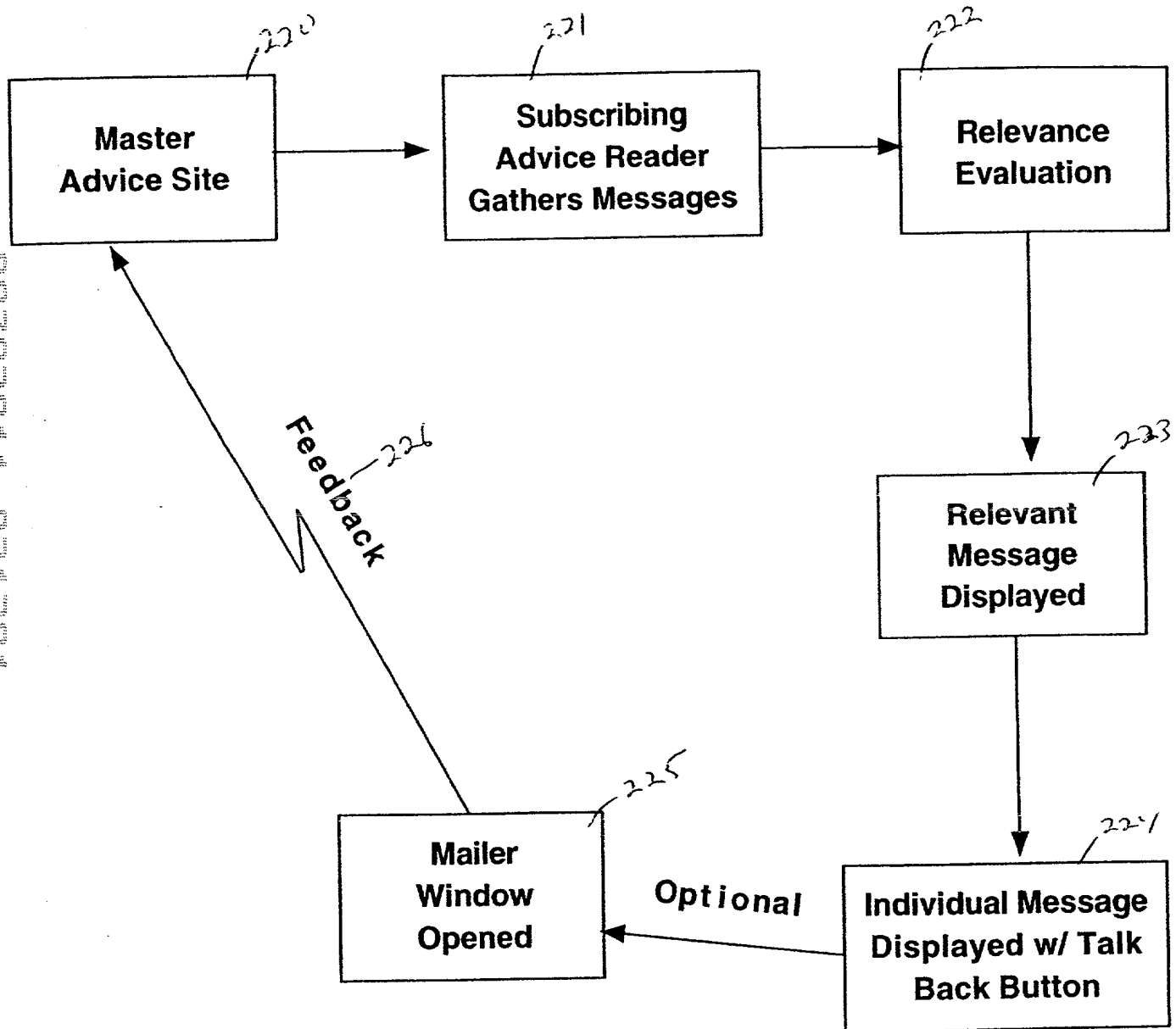


Fig. 22

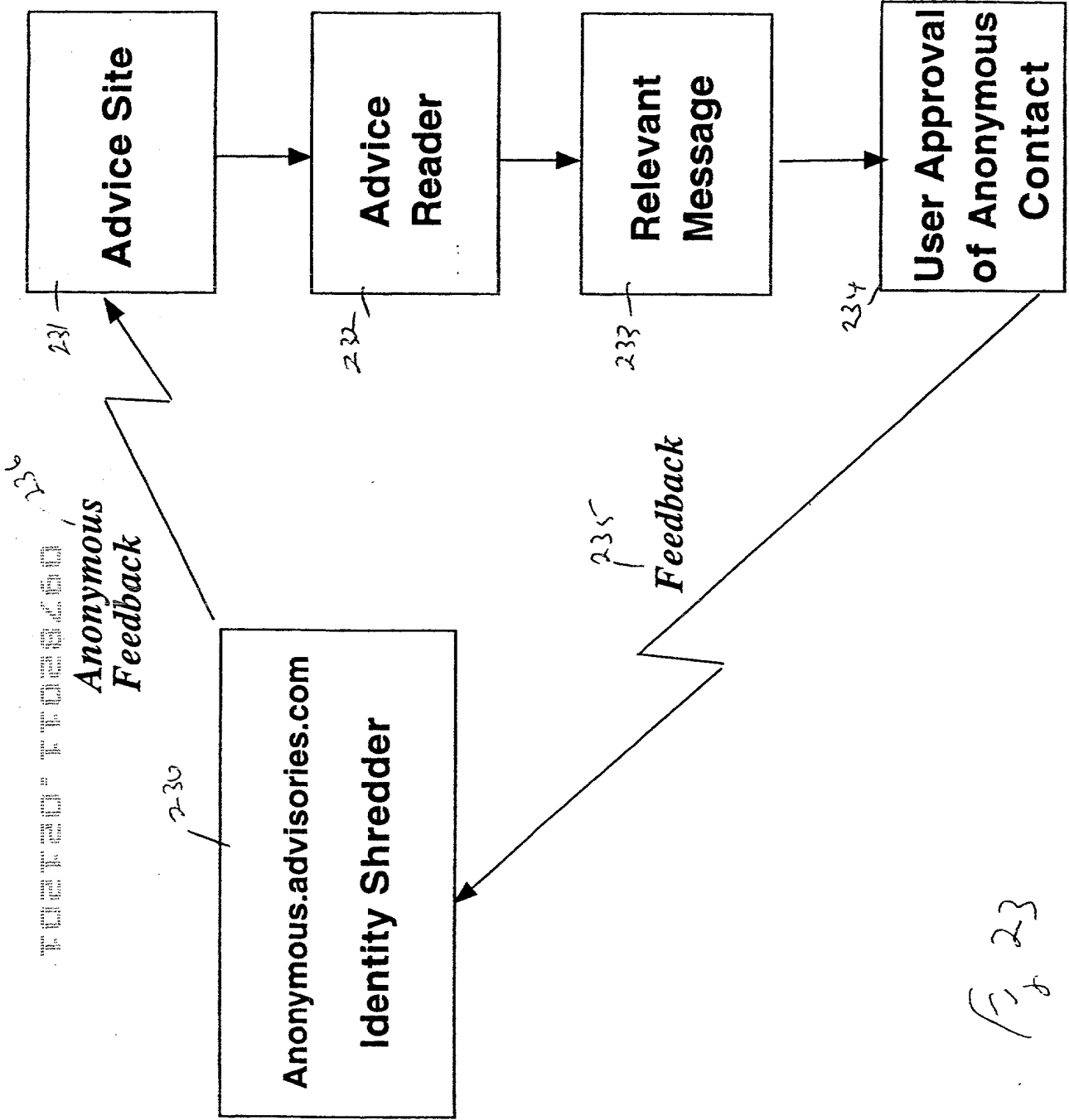


Fig 23

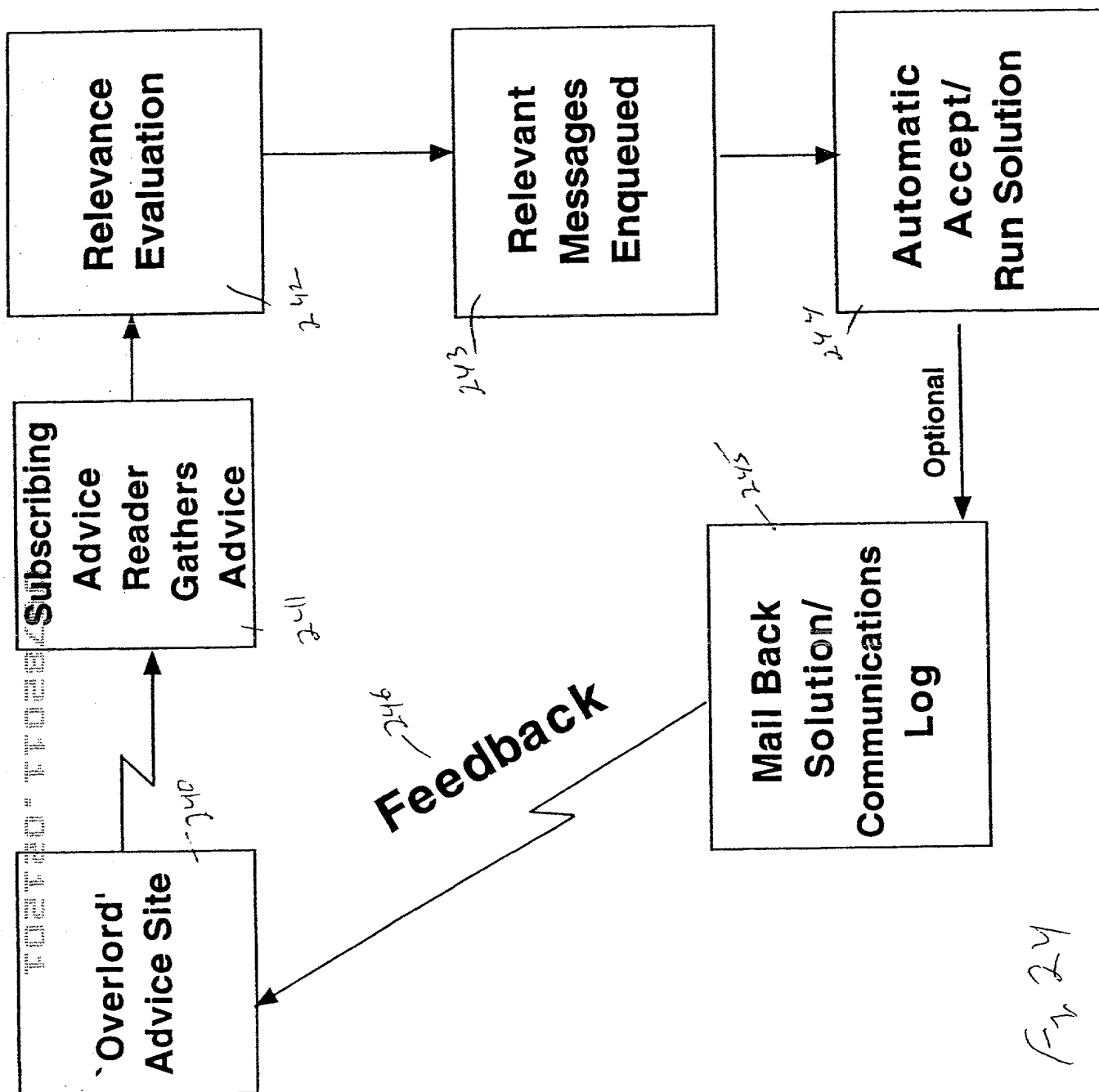


FIG. 24

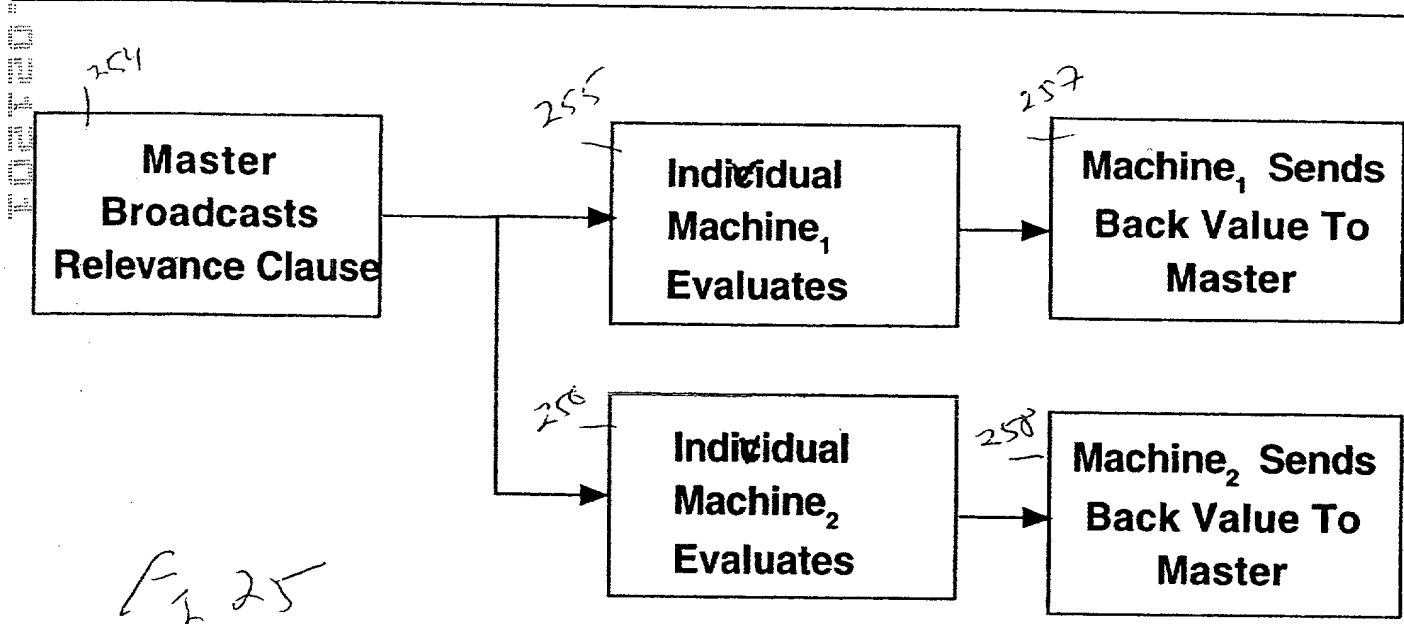
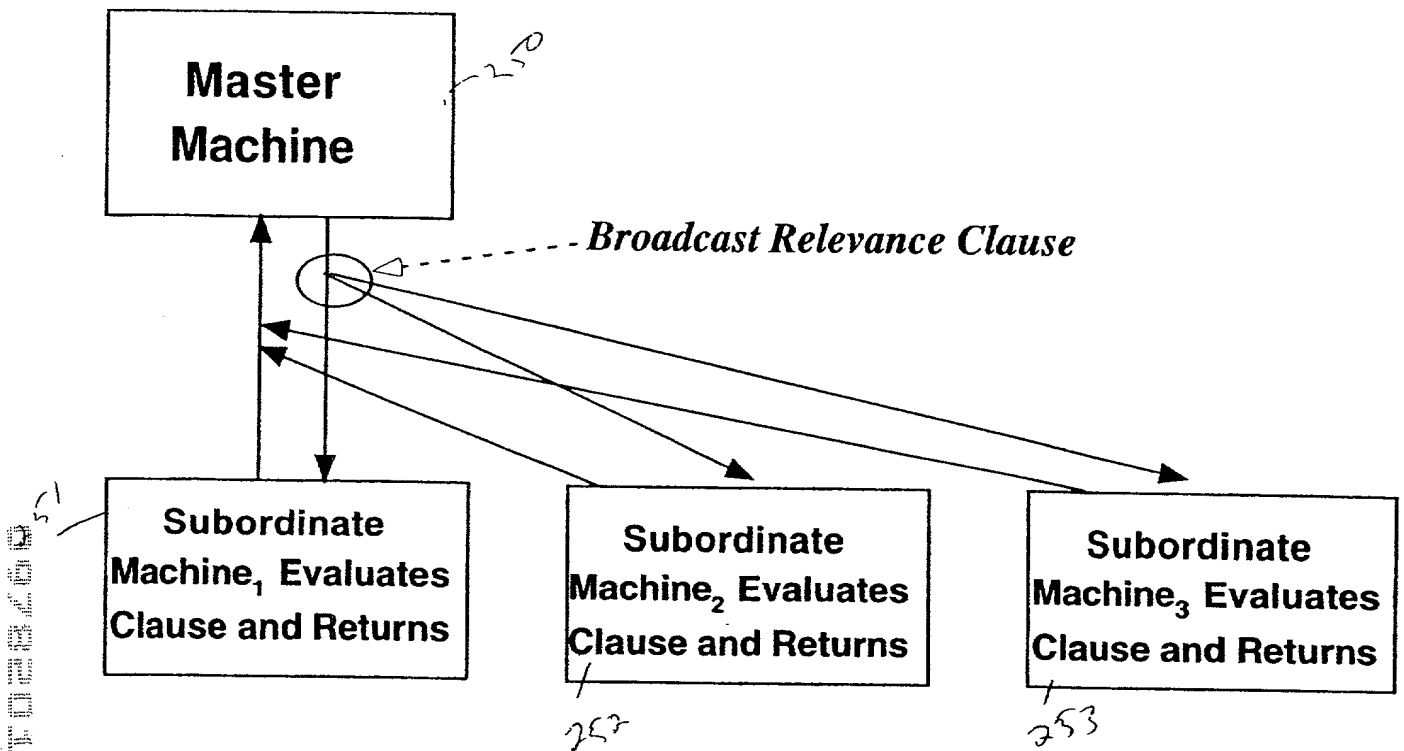


Fig 25